

mini compact

portable electronic organ

D.W.G. NO.

SM-52

FARFISA

—ASPIC TERME-ANCONA—ITALY—

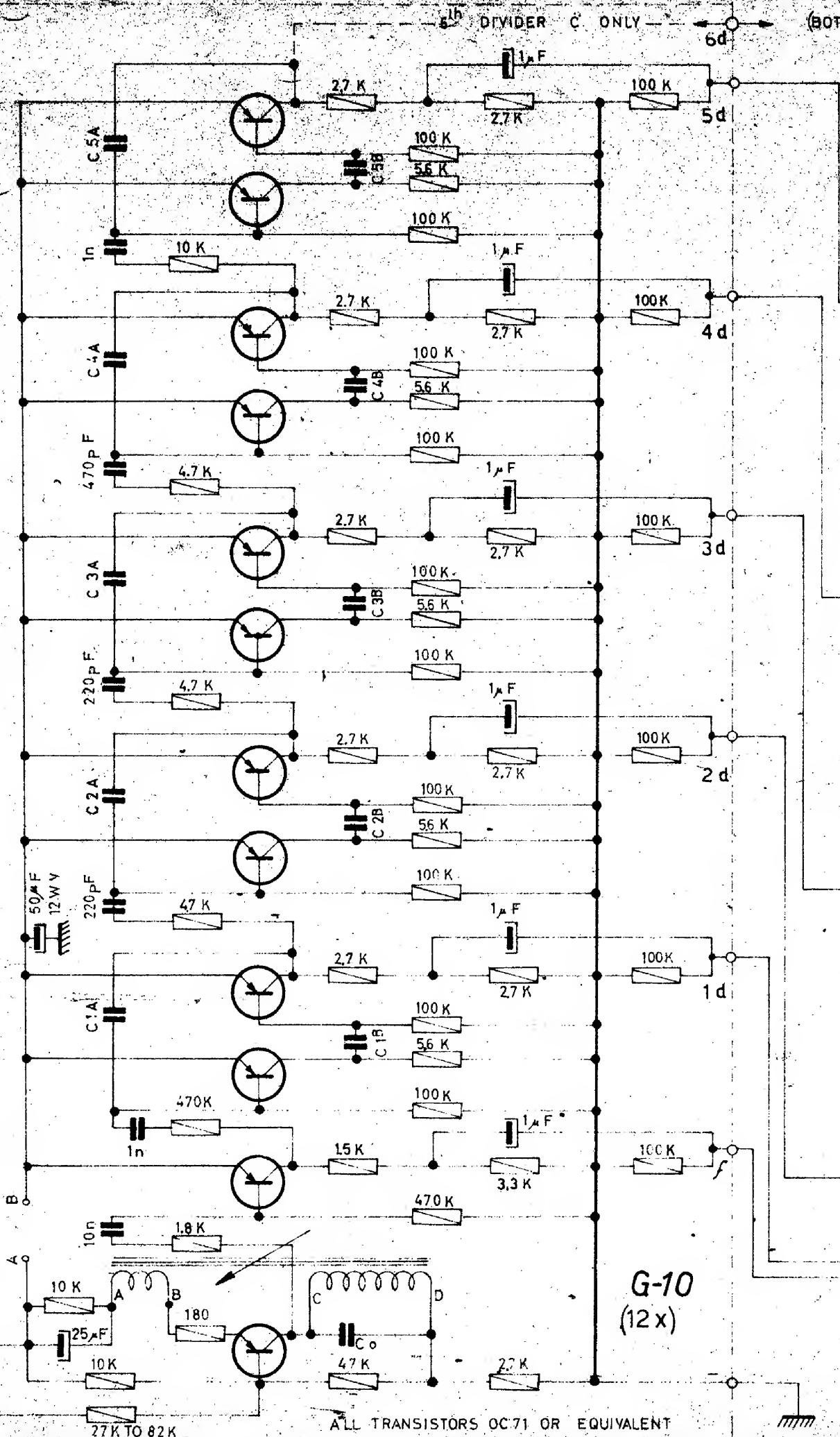
SCHEMATIC DIAGRAM
FOR MODEL

MINICOMPACT

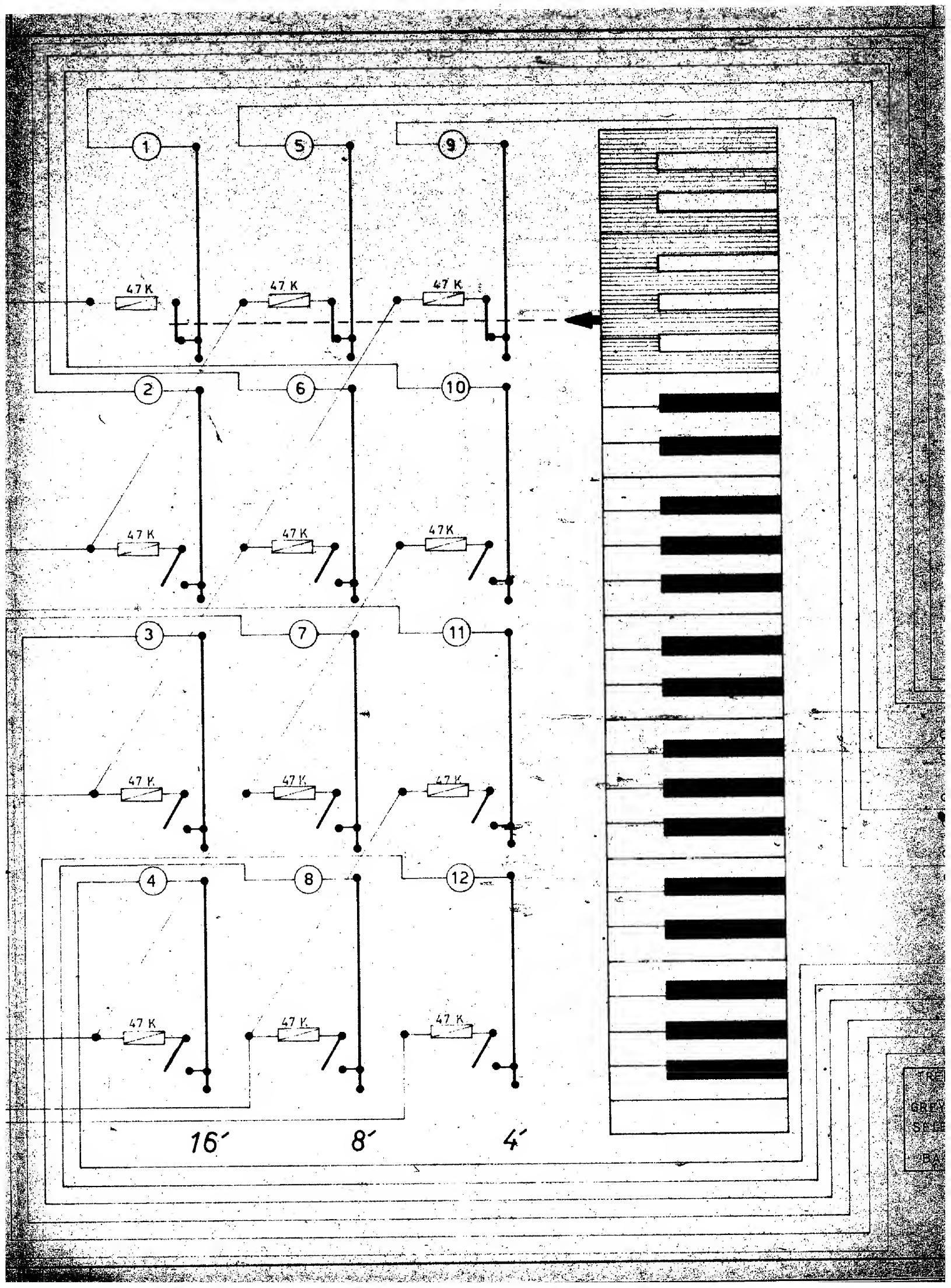
N.B. NO CONDENSER 504F 12W.V. ON
GENERATOR BOARDS - SOL* - LA - LA² - SI -

* D C DIRECT
CONNECTION

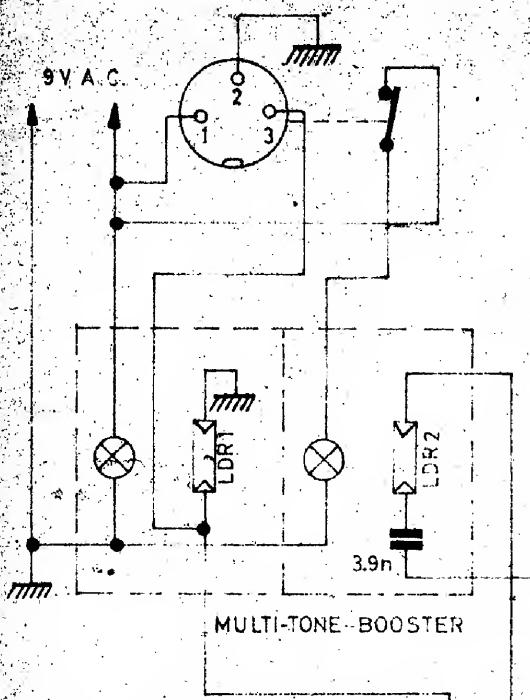
A	TO	B
DO	330	n
DO	270	n
RE	220	
RE*	180	n
ME	150	
EA	120	
PA	100	
SOL	68	
SOL*	DC	
LA	DC	
LA*	DC	
SI	DC	



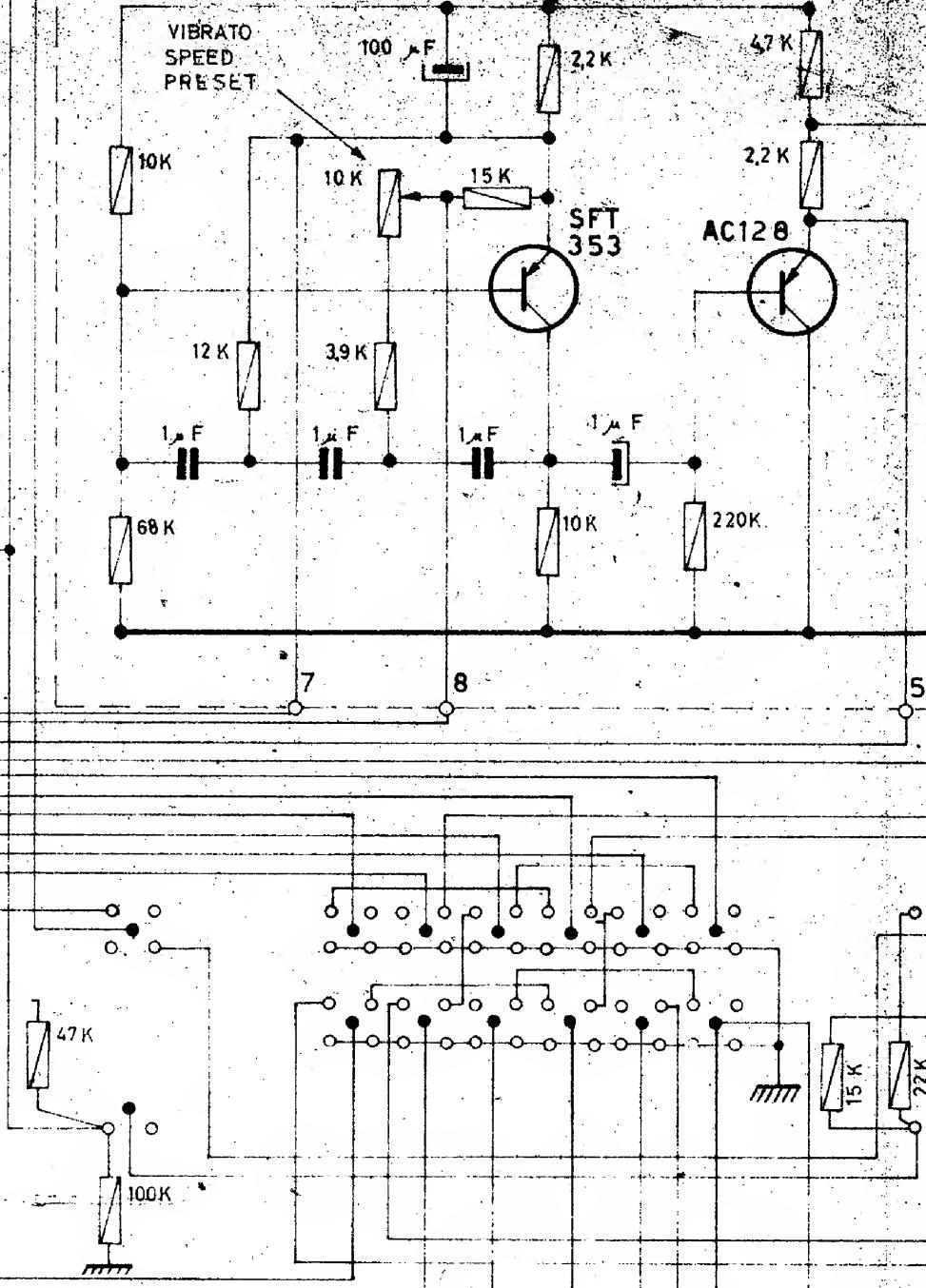
ALL TRANSISTORS OC71 OR EQUIVALENT



SOCKET FOR
OPTIONAL
SWELL PEDAL



VIBRATO
SPEED
PRESET



50X UN

0.1uF 47K 22n

VOLUME MANUAL BASS
(LOCATED NEAR ON/OFF SW.)

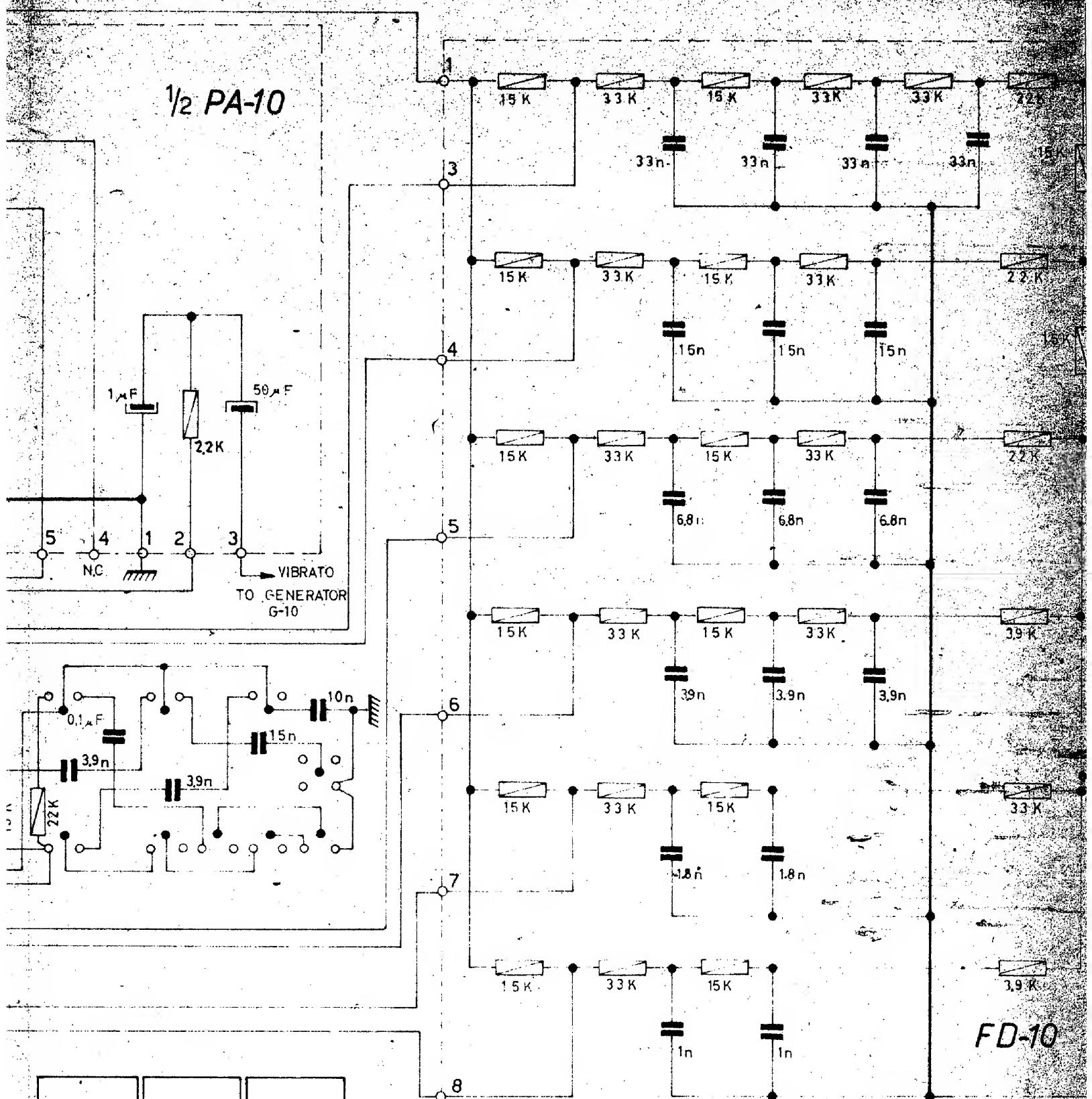
SLOW
FAST

OFF
VIBRATO
ON

OFF
MULTI TONE
BOOSTER
ON

16'
8'
4'

1/2 PA-10

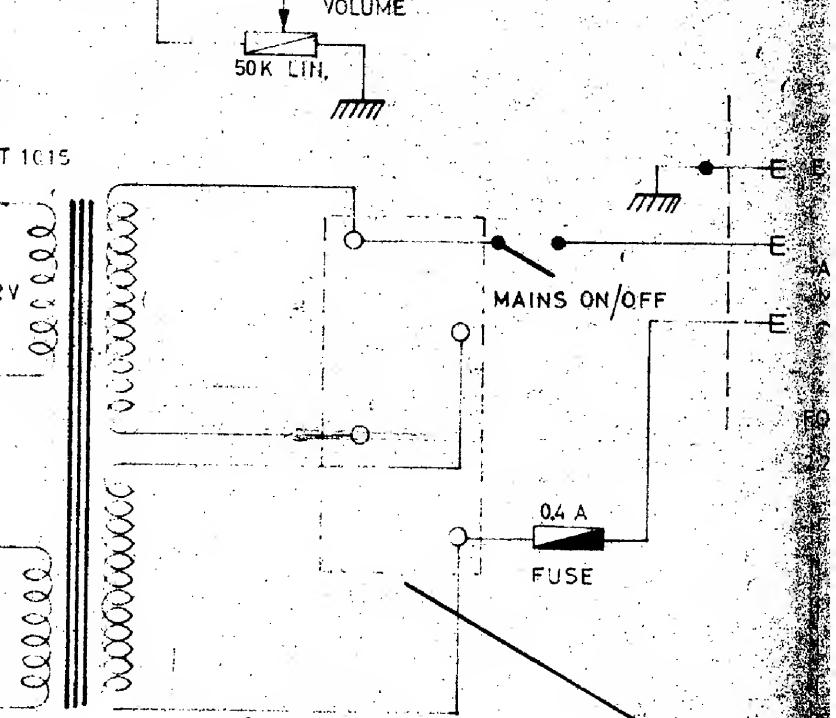
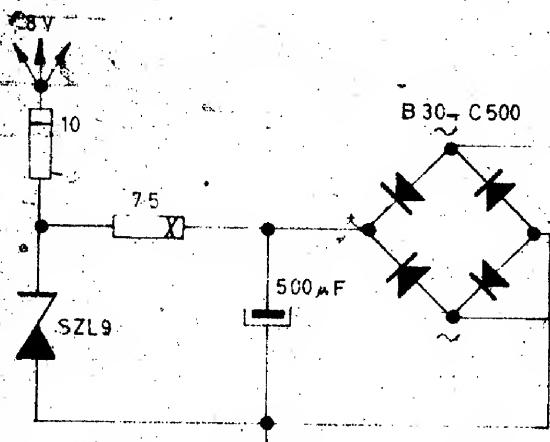
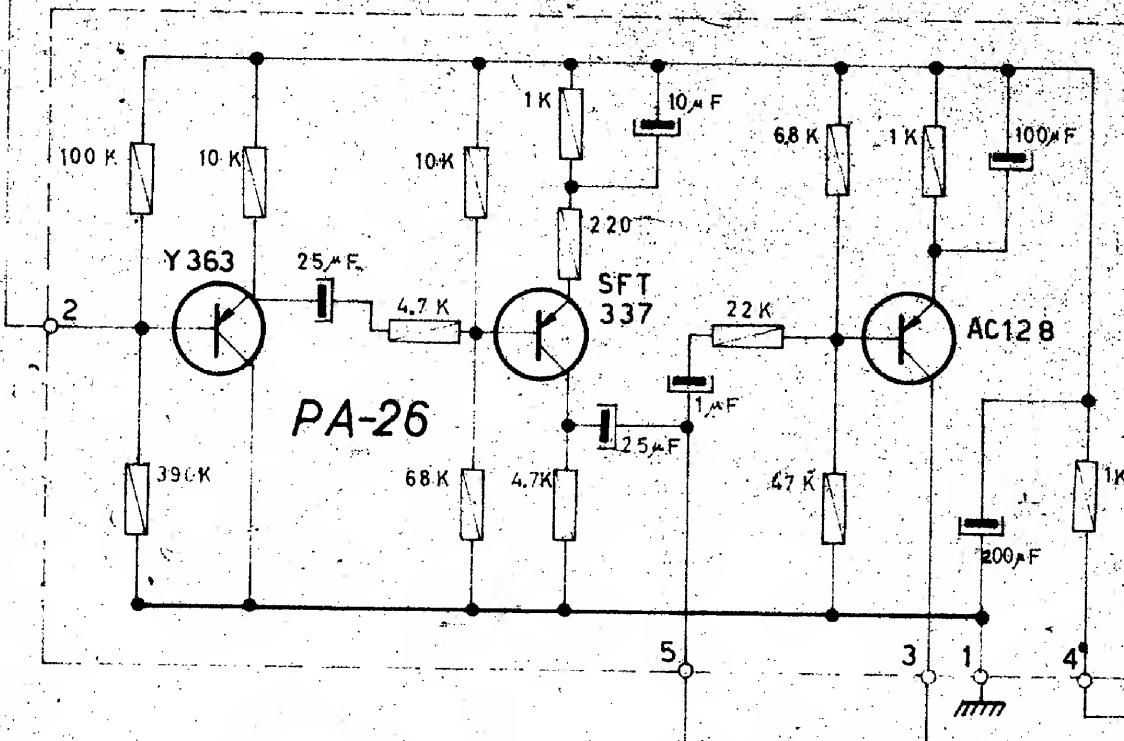


FD-10

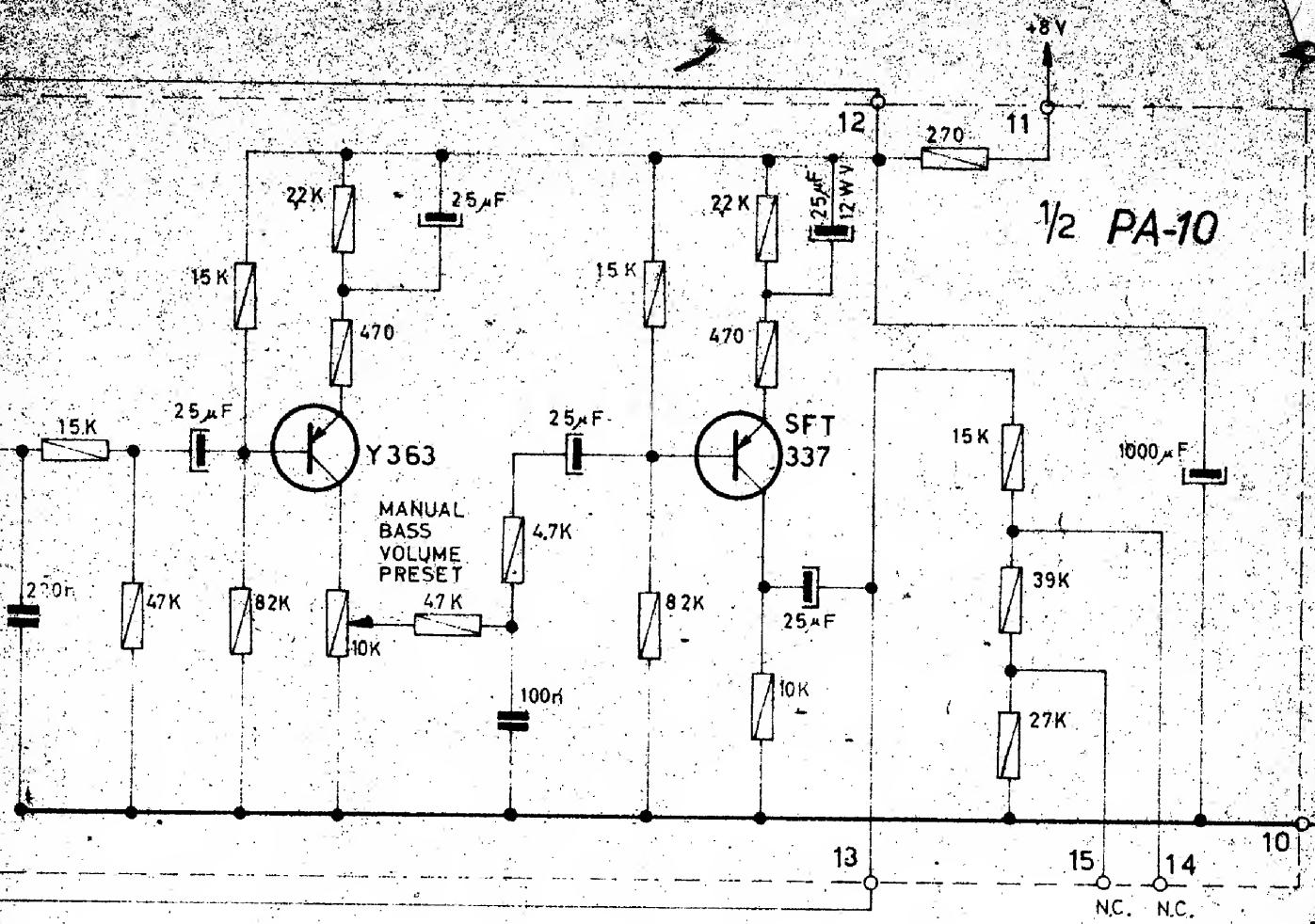
1 DOLCE

PRINCIPALE

STRINGS



POWER SUPPLY CHASSIS



AUDIO OUTPUT

EARPHONE JACK

1n (WITH VALUES OF CAPACITORS) EQUALS 1000 pF (1000 μF)
ALL NON ELECTROLYTIC CAPACITORS 125 WV UNLESS
OTHERWISE INDICATED.

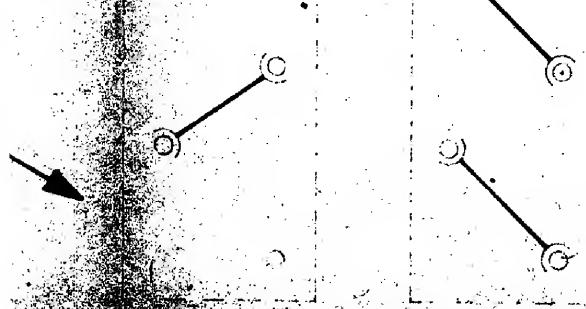
PILOT LAMPS 12V 3W (PHILIPS TYPE 12384)

— = 1/2 WATT; — = 1 WATT; — = 10 WATTS

ALL RESISTORS 10% UNLESS OTHERWISE INDICATED

FOR A.C. MAINS
220 TO 240V

FOR A.C. MAINS
110 TO 125V



	C ₀	C 1A	C 1B	C 2A	C 2B	C 3A	C 3B	C 4A	C 4B	C 5A	C 5B	C 6A	C 6B
C DO	7.5n	5.6n	6.8n	10n	12n	22n	27n	39n	47n	82n	100n	150n	170n
C* DO*	16n	8.2n	12n	18n	27n	33n	39n	68n	82n	120n	150n		
D RE	14.7n	8.2n	10n	15n	22n	33n	39n	68n	82n	120n	150n		
D* RE*	13n	8.2n	10n	15n	22n	33n	39n	68n	82n	120n	150n		
E MI	11.2n	6.8n	10n	15n	22n	27n	39n	56n	82n	120n	150n		
F FA	10n	6.8n	10n	15n	18n	27n	39n	56n	68n	120n	150n		
F* FA*	9n	6.8n	10n	12n	18n	27n	33n	56n	68n	100n	120n		
G SOL	7.8n	5.6n	10n	12n	15n	22n	33n	56n	68n	100n	120n		
G* SOL*	7.1n	5.6n	8.2n	12n	15n	22n	33n	47n	68n	82n	100n		
A LA	5.9n	5.6n	8.2n	10n	15n	22n	33n	47n	68n	82n	100n		
A* LA*	10n	5.6n	5.8n	10n	12n	22n	33n	47n	56n	82n	100n		
B SI	8.3n	4.7n	5.8n	8.2n	12n	18n	27n	39n	47n	82n	100n		

ALL CAPACITORS 10%

Drawn by
MM

Checked by
Vit

Date
29-4-66

Revisions

No